Application No. 10/543,039 Docket No.: 20241/0207052-US0 Amendment dated January 17, 2008

Reply to Non-Final Office Action of October 17, 2007

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all previous claims, and listings of claims, in the application.

1. (Currently Amended) An agricultural and horticultural water dispersible granule comprising an

agricultural chemical technical product compound of which a melting or softening point is 70°C or

below, a salt of N-acylamino acid, and an adsorbent carrier.

2. (Original) An agricultural and horticultural water dispersible granule according to claim 1,

wherein the salt of N-acylamino acid has an acyl group having 8 to 24 carbon atoms.

3. (Currently Amended) An agricultural and horticultural water dispersible granule according to

claim 1 or 2, wherein the salt of N-acylamino acid is a salt of N-acylated material of at least one

amino acid selected from the group consisting of glycine, sarcosine, alanine, valine, leucine, lysine,

arginine, glutamic acid, aspartic acid, methionine, cystine, cysteine, and phenylalanine.

4. (Currently Amended) An agricultural and horticultural water dispersible granule according to

claim 1 or 2, wherein the agricultural chemical technical product contains compound comprises as

its main component at least one selected from the group consisting of dimethametryn, dithiopyr,

benfuresate, cyhalofop-butyl, dimepiperate, pretilachlor, esprocarb, and iminoctadine albesilate.[[.]]

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5. (Currently Amended) An agricultural and horticultural water dispersible granule according to

claim 1 or 2, wherein the adsorbent carrier is selected from the group consisting of synthetic

noncrystalline silicas, diatomaceous earths, zeolites, attapulgites, and acid clays.

6. (Currently Amended) An agricultural and horticultural water dispersible granule according to

claim 1 or 2, wherein 10 to 60% by mass of the is the agricultural chemical technical product

compound, 10 to 30% by mass of is the N-acylamino acid, and 10 to 80% by mass of is the

adsorbent carrier are contained.

7. (Currently Amended) An agricultural and horticultural water dispersible granule according to

claim 1 or 2, further comprising at least one selected from the group consisting of formaldehyde

condensates of aromatic sulfonates and lignosulfonates.

8. (Currently Amended) An agricultural and horticultural water dispersible granule according to

claim 7, wherein the ratio of the at least one selected from the group consisting of formaldehyde

condensates of aromatic sulfonates and lignosulfonates is 5 to 25% by mass relative to a total mass

of the agricultural chemical technical product compound, the N-acylamino acid, the adsorbent

carrier, and the at least one selected from the group consisting of the formaldehyde condensates of

aromatic sulfonates[[,]] and the lignosulfonates.

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9. (Previously Presented) An agricultural and horticultural water dispersible granule according to

claim 1 or 2, further comprising an N-acylmethyltaurate.

10. (Original) An agricultural and horticultural water dispersible granule according to claim 9,

wherein the N-acylmethyltaurate has an acyl group having 8 to 24 carbon atoms.

11. (Currently Amended) An agricultural and horticultural water dispersible granule according to

claim 9, wherein the ratio of N-acylmethyltaurate is 0.5 to 10% by mass relative to a total mass of

the agricultural chemical technical product compound, the N-acylamino acid, the adsorbent carrier,

the formaldehyde condensates of aromatic sulfonates, the lignosulfonates, and the N-

acylmethyltaurate.

12. (New) An agricultural and horticultural water dispersible granule according to claim 7, further

comprising an N-acylmethyltaurate.

13. (New) An agricultural and horticultural water dispersible granule according to claim 12,

wherein the N-acylmethyltaurate has an acyl group having 8 to 24 carbon atoms.

14. (New) An agricultural and horticultural water dispersible granule according to claim 12,

wherein the ratio of N-acylmethyltaurate is 0.5 to 10% by mass relative to a total mass of the

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agricultural chemical compound, the N-acylamino acid, the adsorbent carrier, the at least one

selected from the group consisting of formaldehyde condensates of aromatic sulfonates and

lignosulfonates, and the N-acylmethyltaurate.